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03/20/2006

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04/21/2006 CNEGA2 00000030 10057053

01 FC:1501 1400.00 OF
 02 FC:1504 300.00 OF

Angelica Maloney (Depositor's name)
 (Signature)
 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/057,053	01/25/2002	Shane Tonissen	52637-0035	3421

TITLE OF INVENTION: METHOD FOR ADAPTIVE BIT ASSIGNMENT AND FINE GAIN SETTING IN A MULTI-CARRIER COMMUNICATIONS SYSTEM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	-YES- NO	\$700 \$1,400	\$300	\$1000 \$1,700	06/20/2006

EXAMINER	ART UNIT	CLASS-SUBCLASS
VO, DON NGUYEN	2631	375-260000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
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2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Hickman Palermo
Truong & Becker, LLP
 2
 3 Edward A. Becker

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Bandspeed, Inc.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Austin, TX

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

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- ☒ Publication Fee (No small entity discount permitted)
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5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- ☒ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

Date

4/18/06

Typed or printed name

Edward A. Becker

Registration No.

37,777

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